

GROUP

APPLICATION NUMBER

031801

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

THE PTO DRAFTSMEN REVIEW ALL ORIGINALLY FILED DRAWINGS REGARDLESS OF WHETHER THEY WERE DESIGNATED AS INFORMAL OR FORMAL. ADDITIONALLY, THE PATENT EXAMINER WILL ALSO REVIEW THE DRAWINGS FOR COMPLIANCE WITH THE REGULATIONS.

The drawings filed 3/15/93A. ☐ are approved by the draftsman.B. ☒ are objected to by the draftsman under 37 CFR 1.84 for the reason(s) checked below. The examiner will require submission of new, corrected drawings at the appropriate time. Corrected drawings must be submitted according to the instructions listed on the back of this Notice.

1. Paper and ink. 37 CFR 1.84(a)

☐ Sheet(s) _____ Poor.

2. Size of Sheet and Margins. 37 CFR 1.84(b)

Acceptable Paper Sizes and Margins

Margin	Paper Size		
	8 1/2 by 14 inches	8 1/2 by 13 inches	DIN size A4 21 by 29.7 cm.
Top	2 inches	1 inch	2.5 cm.
Left	1/4 inch	1/4 inch	2.5 cm.
Right	1/4 inch	1/4 inch	1.5 cm.
Bottom	1/4 inch	1/4 inch	1.0 cm.

☐ Proper Size Paper Required.
All Sheets Must be Same Size.

Sheet(s) _____

☒ Proper Margins Required.Sheet(s) 2, 3, 4, 14, 16☐ TOP☒ RIGHT☒ LEFT☒ BOTTOM

3. Character of Lines. 37 CFR 1.84(c)

☒ Lines Pale or Rough and Blurred.Fig(s) 1, 2, 9, 16, 17☐ Solid Black Shading Not Allowed.

Fig(s) _____

4. ☐ Photographs Not Approved.

5. Hatching and Shading. 37 CFR 1.84(d)

☐ Shade Lines are Required.

Fig(s) _____

☐ Criss-Cross Hatching Not Allowed.

Fig(s) _____

☐ Double Line Hatching Not Allowed.

Fig(s) _____

☐ Parts in Section Must be Hatched.

Fig(s) _____

6. Reference Characters. 37 CFR 1.84(f)

☒ Reference Characters Poor or Incorrectly Sized.Fig(s) 1-18☐ Reference Characters Placed Incorrectly.

Fig(s) _____

7. Views. 37 CFR 1.84(i) & (j)

☒ Figures Must be Numbered Properly.Fig(s) 1-4, 9, 12, 13, 14, 16☐ Figures Must Not be Connected.

Fig(s) _____

8. Identification of Drawings. 37 CFR 1.84(1)

Extraneous Matter or Copy Machine Marks Not Allowed. Fig(s) _____

9. ☐ Changes Not Completed from Prior

PTO-948 dated _____

☒ Comments:

- Fig legends placed incorrectly (Fig 4, 6, 9)
- Descriptive matter dy (Fig 5, 1-4, 7, 8-12, 16)
- Full tone photographs on photograph sheets (Fig 18)

Telephone inquiries concerning this review should be directed to the Chief Draftsman at telephone number (703) 305-8404.

Reviewing Draftsman

Date

Note: Any objection to the drawings made by the examiner will be communicated separately in an office action.